

Estimating Measures in Length, Weight and Volume (Capacity)

A. Choose the correct answer:

1. Which is the best estimate for the height of a door?

- a) 2 cm
- b) 20 cm
- c) 2 m
- d) 20 m

2. A watermelon weighs about

- a) 2 g
- b) 2 kg
- c) 20 g
- d) 20 kg

3. What is the best estimate for the capacity of a tea cup?

- a) 1 l
- b) 500 ml
- c) 150 ml
- d) 5 l

4. The length of a pencil is approximately

- a) 5 cm
- b) 50 m
- c) 15 cm
- d) 100 cm

5. What is the most reasonable weight for a school bag?

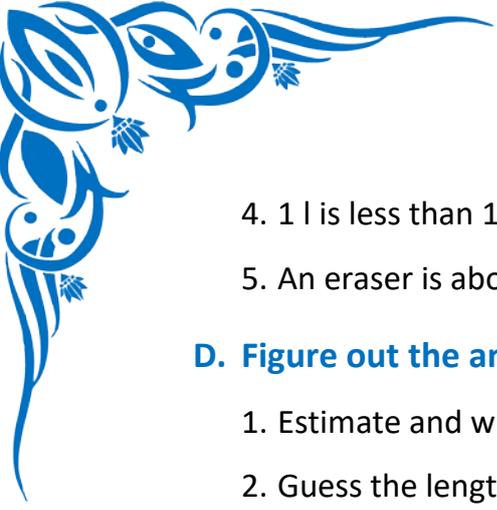
- a) 5 kg
- b) 5 g
- c) 50 kg
- d) 500 g

B. Write the Missing Terms to Complete the Sentences:

1. The height of a giraffe is estimated around ___ m
2. A spoon of oil is about ___ ml
3. A cricket bat is about ___ cm long
4. A packet of sugar weighs about ___ kg
5. A car travels about ___ km in one hour

C. Mark each sentence with a True (✓) or False (X):

1. A glass of milk is about 200 ml _____
2. A needle weighs about 3 kg _____
3. A school bus is approximately 6 m long _____



4. 1 l is less than 1 ml _____

5. An eraser is about 5 cm long _____

D. Figure out the answers to these questions:

1. Estimate and write the weight of a small book
2. Guess the length of your classroom and write your estimate
3. Estimate the volume of water a jug can hold
4. Which is heavier: a lunchbox or a notebook? Give an estimated weight
5. Estimate the height of your teacher in Meters

E. Challenge yourself with these questions:

1. Estimate the weight of a watermelon in kg
2. Estimate the volume of water in a large bucket
3. What is the estimated height of a cupboard in your home?
4. Estimate the weight of a packet of flour
5. Estimate the capacity of a water bottle used in school